

<p style="text-align: center;">IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</p>	<i>Application Number</i>	10/623,437
	<i>Filing Date</i>	July 18, 2003
	<i>First Named Inventor</i>	David W. TOWNSEND
	<i>Group Art Unit</i>	3737
	<i>Examiner Name</i>	Ruth S. Smith
	<i>Attorney Docket Number</i>	2003P88029US (2436-185)
<i>Title of the Invention: COMBINED PET AND X-RAY CT TOMOGRAPH</i>		

AMENDMENT UNDER 37 CFR § 1.116

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a response to the Final Office Action mailed January 27, 2009 ("the Office Action"), the undersigned representative respectfully requests reconsideration of the application in light of the following amendments and remarks:

- **The amended claims** are reflected in the listing of claims that begins on page 2.
- **Remarks** begin on page 7.